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### A new hybrid genus for *Calibrachoa* × *Petunia* (*Solanaceae*)

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*Petunia* is one of the most widely grown ornamental plants. In recent years work on this South American group led to the recognition of two separate genera, *Petunia* Juss., with three species as retypified by Wijnands *et al.* (1986), and *Calibrachoa* Cerv. ex La Llave & Lex., with about 40 species (Shaw, 2000). A more recent estimate for the number of species is supplied by Stehmann & Semir (2005); *Calibrachoa* with about 25 species, and *Petunia* with about 11. *Calibrachoa* is also now frequently grown, often under the label MILLION BELLS.

Until now there have been no sexual hybrids between the two genera, partly due to the differing chromosome numbers. Danziger has recently introduced a bigeneric hybrid using the registered trade designation CALITUNIA™. Under the ICNCP Principle 6, and Article 12.1, trade designations are not accepted as names, which leaves this hybrid technically without a name. Also publication of the trade designation as a nothogenus would likely compromise it as a registered trade designation by placing it in the public domain. To provide a botanical name that can be freely used for this hybrid the following nothogenus is published with the agreement of Danziger.

× ***Petchoa*** G. Boker & J.M.H. Shaw *nothogen. nov.* = *Petunia* Juss.  
× *Calibrachoa* Cerv. ex La Llave & Lex. This new hybrid genus is here established to comply with the requirements of the ICBN Art. H6.2.

Illustrations along with other information on the cultivation of × *Petchoa* hybrids can be found at ([www.danziger.co.il](http://www.danziger.co.il)).

#### ACKNOWLEDGEMENT

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